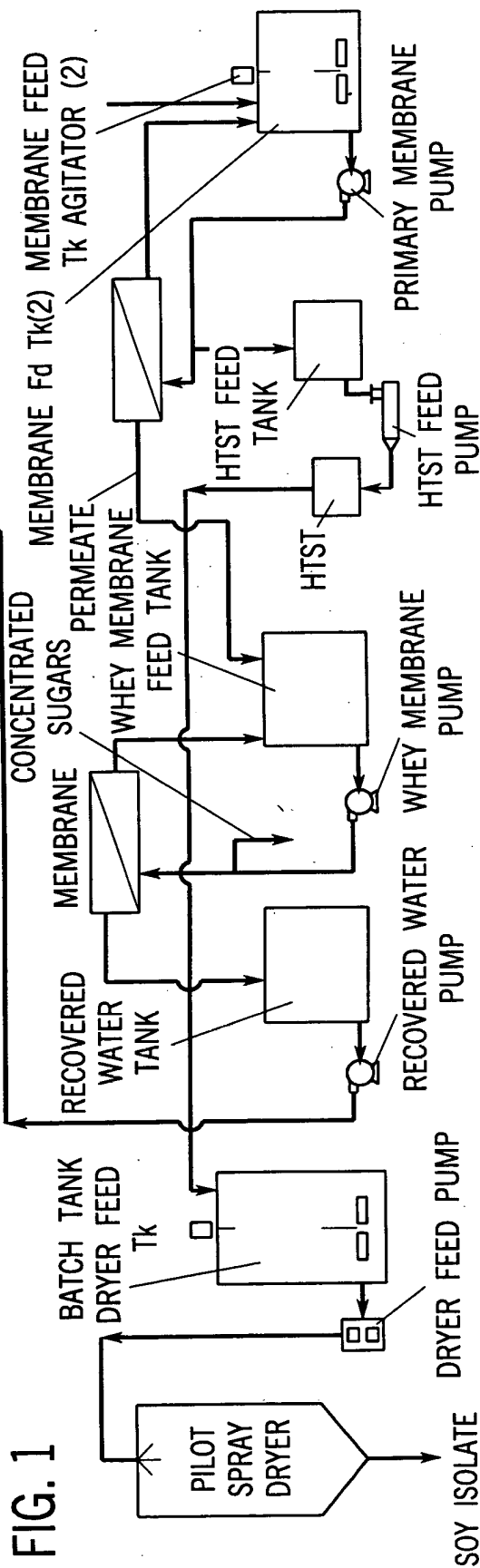


FIG. 1



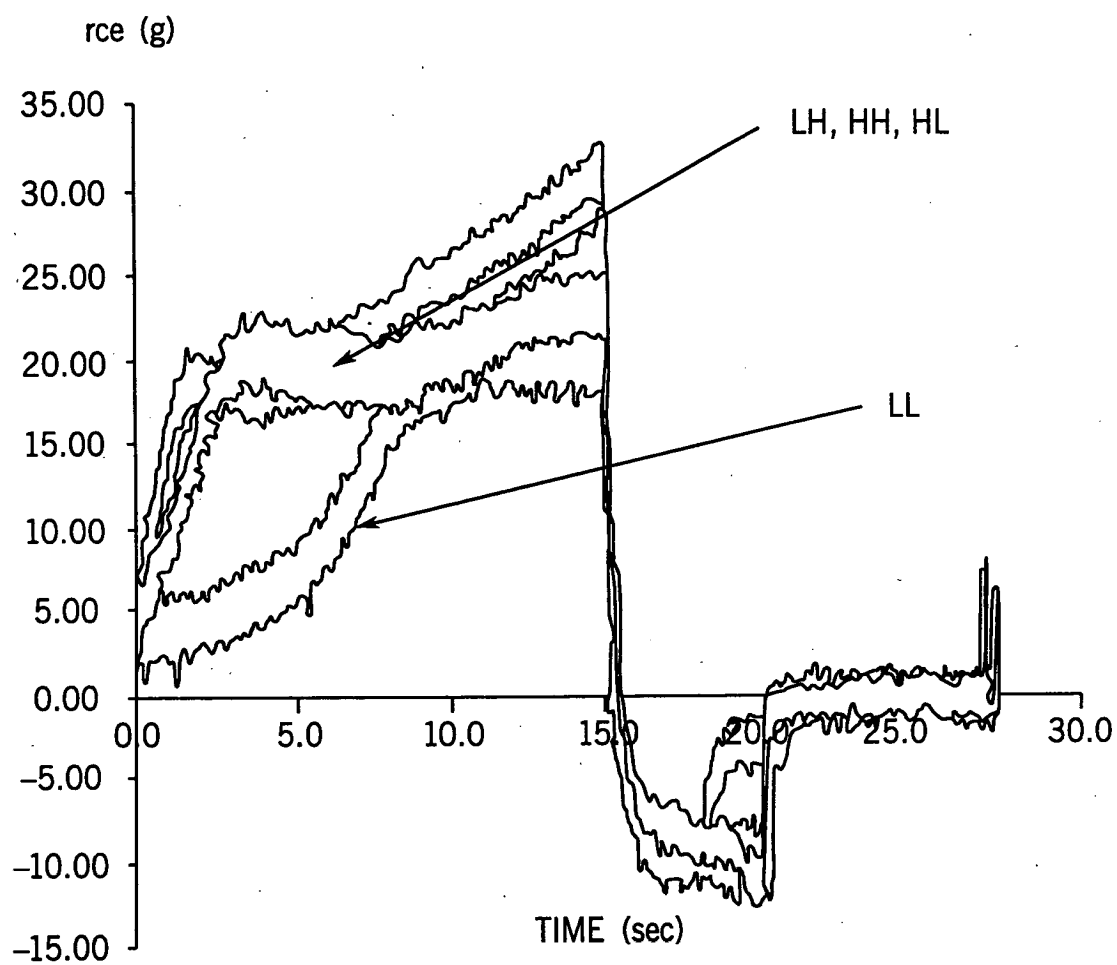


FIG. 2

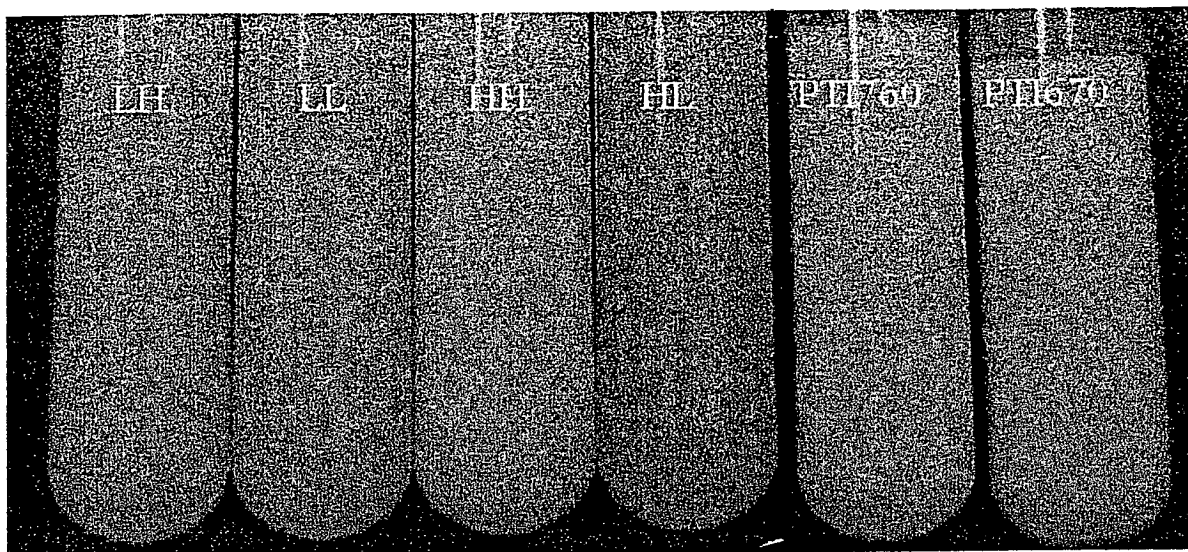


Figure 3

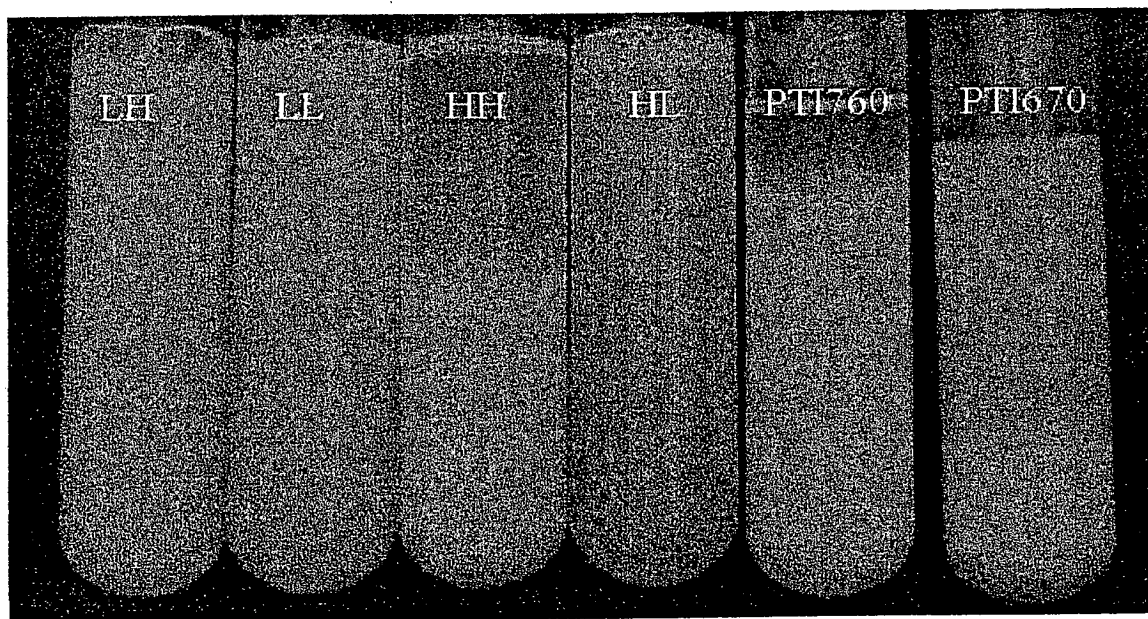


Figure 4

The chromatogram shows a baseline that is relatively flat until approximately 20 minutes. After 20 minutes, there is a series of peaks. The first major peak is at approximately 24 minutes, reaching a height of about 0.030. This is followed by a smaller peak at 26 minutes, and then a series of smaller, broader peaks between 30 and 40 minutes. Another significant peak occurs at approximately 48 minutes, reaching a height of about 0.030. This is followed by a peak at 55 minutes, and then a peak at 62 minutes, reaching a height of about 0.025. The baseline returns to near zero by 70 minutes.

Time (minutes)	Detector Response
0.00	0.000
10.00	0.000
20.00	0.000
24.00	0.030
26.00	0.027
30.00	0.005
35.00	0.015
40.00	0.005
45.00	0.005
48.00	0.030
50.00	0.005
55.00	0.028
60.00	0.005
62.00	0.025
65.00	0.005
70.00	0.000

The chromatogram displays detector response over a 75-minute period. The baseline starts near 0.000, dips slightly to -0.0015 by 15 minutes, and then remains relatively flat until 25 minutes. A sharp, prominent peak is observed at approximately 25.5 minutes, reaching a height of about 0.0055. Following this, the baseline remains around -0.0025 until 35 minutes, where it begins to rise. A series of peaks are observed between 35 and 50 minutes, with the highest peak at approximately 46 minutes, reaching a height of about 0.0065. After 50 minutes, the baseline drops to -0.002 and remains relatively flat, with several small peaks and troughs visible between 55 and 70 minutes.

Time (minutes)	Detector Response
0.00	0.000
5.00	-0.0005
10.00	-0.001
15.00	-0.0015
20.00	-0.002
25.00	-0.0025
25.50	0.0055
30.00	-0.0025
35.00	-0.0025
40.00	0.001
45.00	0.0045
46.00	0.0065
50.00	-0.002
55.00	-0.0025
60.00	-0.002
65.00	-0.003
70.00	-0.0035
75.00	-0.0035

FIG. 6

PEAK=82.200°C  
AREA=5.410 mJ  
DELTA H=0.975 J/g

PEAK=83.166°C  
AREA=5.274 mJ  
DELTA H=0.933 J/g

HEAT FLOW ENDO UP (mW)

TEMPERATURE (°C)

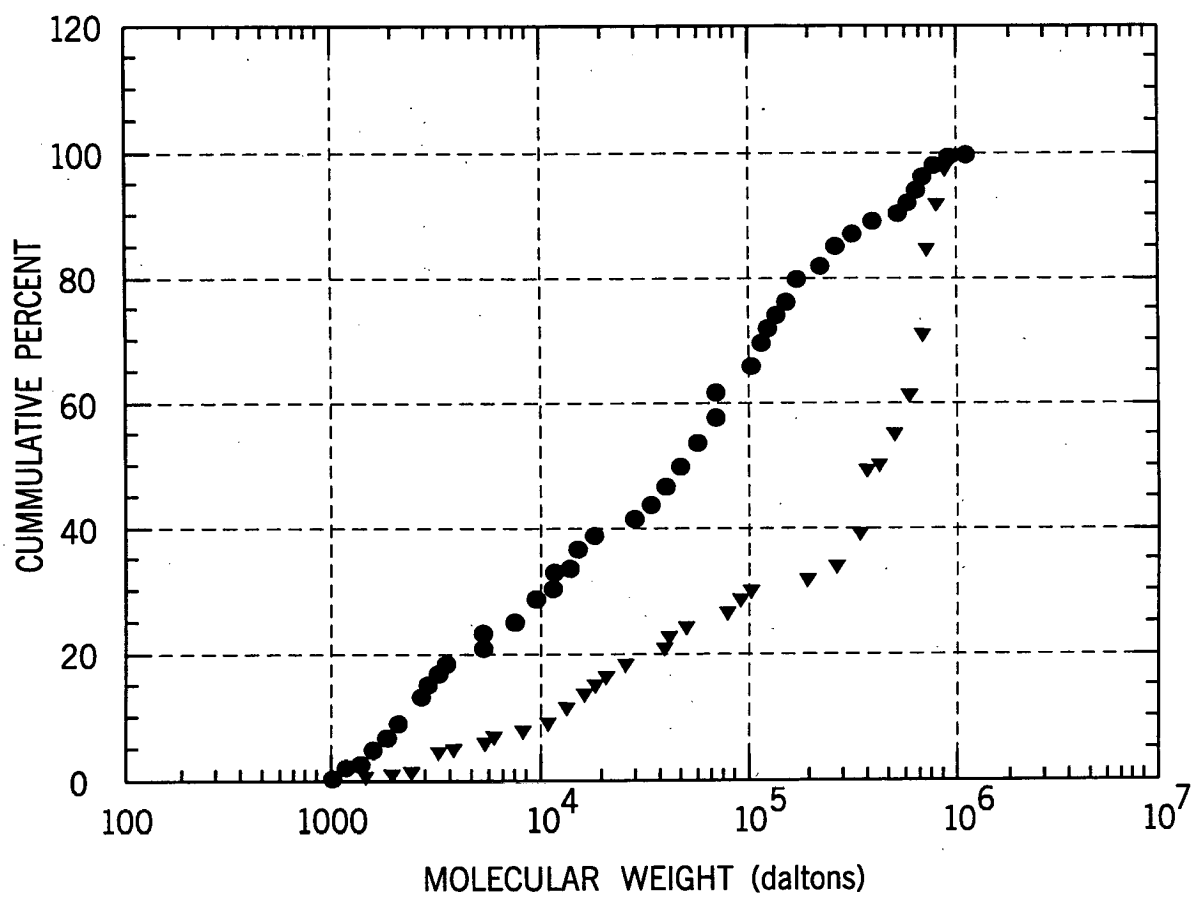
PEAK = 94.366 °C  
AREA = 51.232 mJ  
DELTA H = 8972 J/g

PEAK = 94.200 °C  
AREA = 48.319 mJ  
DELTA H = 9.512 J/g

HEAT FLOW ENDO UP (mW)

TEMPERATURE (°C)

FIG. 8



- SUPRO425
- ▼ EXAMPLE 6

FIG. 9

Time (mins)	Temperature (°C)	Viscosity (cP)
0	45	1000
3	60	1000
5	90	5800
7	90	500
9	75	2000
11	45	2000
13	45	2000

The graph displays two data series over a 15-minute period. The solid line represents Viscosity (cP) on the left y-axis, and the dashed line represents Temperature (°C) on the right y-axis. Both variables show a similar trend, peaking around 5.5 minutes. Viscosity starts at approximately 6000 cP, drops to 1500 cP by 1 minute, peaks at 6200 cP at 5.5 minutes, and then drops to 1000 cP by 11 minutes. Temperature starts at approximately 48°C, peaks at 88°C at 5.5 minutes, and then drops to 55°C by 11 minutes.

TIME mins	Viscosity cP (Solid Line)	TEMP °C (Dashed Line)
0	6000	48
1	1500	55
2	2500	65
3	4000	75
4	5500	85
5	6200	88
6	6100	87
7	6100	86
8	4500	75
9	2500	65
10	1200	58
11	1000	55
12	1000	55
13	1000	55

FIG. 11

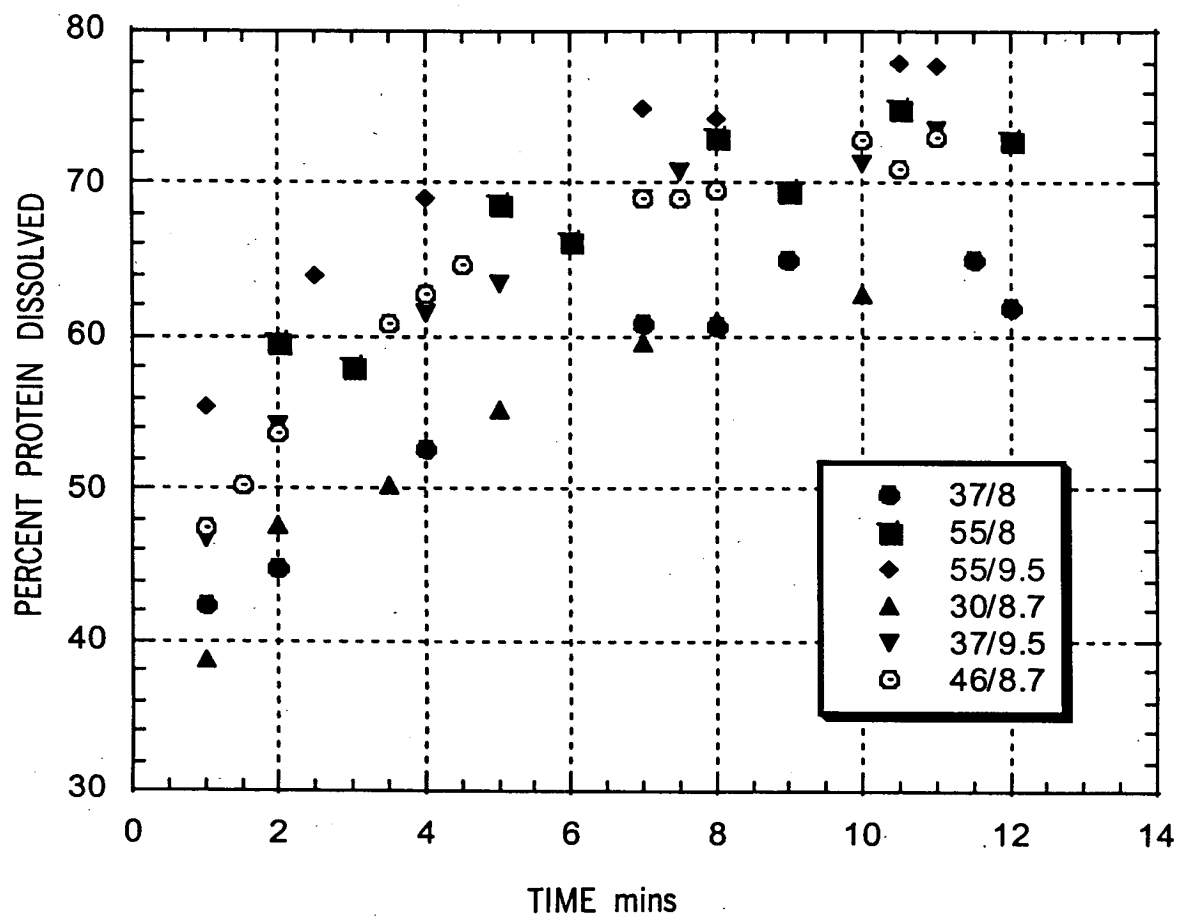


FIG. 12